



## ATTACHMENT B Amendments to the Claims

*This listing of claims will replace all prior versions, and listings, of claims in the application.*

1.-2. (canceled)

3. (previously presented) An apparatus for avoiding ocular muscular fatigue comprising a binocular light converging means comprising two optical elements for converging incident light, thereby reducing ocular convergence demand when said apparatus is used by a user, wherein said optical elements are approximately 0.5 base-in prisms.

4. (canceled)

5. (previously presented) An apparatus as claimed in claim 3, wherein said binocular light converging means is integral.

6. (previously presented) An apparatus as claimed in claim 3, wherein said binocular light converging means is of polycarbonate, acrylic or some other polymeric plastic material.

7. (previously presented) An apparatus as claimed in claim 3, wherein said binocular light converging means is a magnifying binocular light converging means.

8. (previously presented) An apparatus as claimed in claim 3, wherein said binocular light converging means includes a color filter.

9. (previously presented) An apparatus as claimed in claim 3, wherein said binocular light converging means includes a color filter, and said color filter reduces the intensity of transmitted yellow light.

RECEIVED  
OCT - 7 2003  
TECHNOLOGY CENTER 2800

10. (previously presented) An apparatus as claimed in claim 3, further including an adjustment means whereby a separation of the two optical elements can be adjusted according to a pupil separation of the user.
11. (previously presented) An apparatus as claimed in claim 3, wherein said light converging means comprises two lenses.
12. (canceled)
13. (previously presented) An apparatus as claimed in claim 3, wherein each of said optical elements comprises a spherical optical wedge.
- 14.-16. (canceled)
17. (previously presented) An apparatus as claimed in claim 3, wherein said optical elements are additionally prescription lenses.
18. (previously presented) An apparatus as claimed in claim 3, wherein said optical elements are lenses provided as a pair of spectacles.
19. (canceled)
20. (previously presented) A method for reducing ocular muscular fatigue due to convergence demand comprising converging light prior to said light's incidence on a user's eyes by a pair of optical elements, wherein each of said optical elements comprises an optical wedge with a base, wherein said bases of said optical elements are adjacent thereby forming base-in prisms, and wherein said prisms are approximately 0.5 base-in prisms.
- 21.-22. (canceled)

23. (previously presented) A method an claimed in claim 20, wherein said optical elements are integral with each other.
24. (previously presented) A method as claimed in claim 20, wherein said optical elements are magnifying optical elements.
25. (previously presented) A method as claimed in claim 20, wherein said optical elements are a pair of lenses.
26. (canceled)
27. (previously presented) A method an claimed in claim 20, wherein said optical elements are a pair of lenses each of which comprises a spherical optical wedge.
- 28.-30. (canceled)
31. (previously presented) A method as claimed in claim 20, wherein said optical elements are additionally prescription lenses.
32. (previously presented) A method as claimed in claim 20, wherein said optical elements are additionally color filters.
33. (previously presented) A method as claimed in claim 20, wherein said optical elements are additionally color filters that reduce the intensity of transmitted yellow light.
34. (previously presented) A method as claimed in claim 20, wherein the method includes adjusting a separation of the optical elements according to a pupil separation of a user.
35. (previously presented) A method as claimed in claim 20, including providing said optical elements as a pair of spectacles.

36. (canceled)

37. (previously presented) A pair of spectacles for avoiding ocular muscular fatigue comprising a pair of convergent lenses for converging incident light, thereby reducing ocular convergence demand when said spectacles are worn by a user, wherein said lenses are approximately 0.5 base-in lenses.

38.-41. (canceled)

42. (previously presented) A pair of spectacles as claimed in claim 37, wherein said lenses are integral with each other.

43. (previously presented) A pair of spectacles as claimed in claim 37, wherein said lenses are magnifying lenses.

44. (previously presented) A pair of spectacles as claimed in claim 37, wherein said spectacles are additionally prescription spectacles.

45 (previously presented) A pair of spectacles as claimed in claim 37, wherein said spectacles include a color filter.

46. (previously presented) A pair of spectacles as claimed in claim 37, wherein said spectacles include a color filter, and said color filter reduces the intensity of transmitted yellow light.

47. (previously presented) A pair of spectacles as claimed in claim 37, wherein the spectacles are provided with adjustment means whereby a separation of the lenses can be adjusted according to a pupil separation of the user.

48.-51. (canceled)